

Appl. No 10/700,432

Amdt. Dated 11/17/2005

Reply to Office action of 09/21/2005

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

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Listing of Claims:

1. (Currently amended) A suspension structure for a front wheel assembly of a wheelchair comprising:

15 a frame provided with a mounting bracket at both sides thereof respectively, [on] in each mounting bracket defined with a pair of holes and at the in a bottom of the [same] mounting bracket formed a slot formed thereof;

20 a pair of front wheel assemblies, each of which includes a jockey wheel disposed at a first end of a strut by virtue of a pedestal, at both sides of a second end of the strut defined with an opposite holes a hole respectively, at another two sides of the second end of the strut defined with a locating hole and a slot respectively, the holes in the struts corresponding to are aligned to the holes in the mounting brackets, the slot and the positioning locating hole in the struts corresponding to are aligned to the slot in the mounting bracket;

a pair of positioning bolts serving to insert in the locating hole and the slot of the corresponding front wheel assembly as well as the slot [on] in the corresponding mounting bracket of the frame, each of which has [both] two ends, whereby to limit the upward rotation of the strut of the front wheel
5 assemblies with respect to the mounting bracket of the frame.

2. (Currently amended) The suspension structure for a front wheel assembly of a wheelchair as claimed in claim 1, wherein a rubber ring is mounted onto each positioning bolt and located between the mounting bracket of the frame and the front wheel assembly, and another rubber ring [can be
10 further] is mounted onto the [same] positioning bolt and located above the positioning locating hole of the strut, whereby to buffer the rotation of the strut of the front wheel assembly.

3. (Currently amended) The suspension structure for a front wheel assembly of a wheelchair as claimed in claim 1, wherein each of the positioning bolts ~~position bolt~~ of the front wheel assembly [can be] is provided at [the] a top end thereof with a sleeve and the sleeve is locked to the positioning bolts by an adjusting screw nut, by rotating the adjusting screw nut whereby to effect movement of the positioning bolt, such that the user can adjust the elastic force of the rubber rings on the strut of the front wheel
20 assembly based on ~~his/her own~~ the weight of the occupant.

4. (Currently amended) The suspension structure for a front wheel assembly of a wheelchair as claimed in claim 2, wherein the rubber ring between the strut of the front wheel assembly and the mounting bracket of the

wheelchair are further [can be] provided with a spring at the outer periphery thereof, whereby to prevent the strut of the front wheel assembly from swaying up and down when moving the wheelchair.